

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/12832

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 H04L12/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	"Connection of IPv6 Domains via IPv4 Clouds" RFC 3056, XP002240357 cited in the application page 6, paragraphs 5,6 page 17, paragraphs 1,2 ---	1-8
Y	US 2002/062388 A1 (OGIER RICHARD G ET AL) 23 May 2002 (2002-05-23) paragraphs '0282!, '0302!, '0306!-'0309!, '0312! ---	1,2,7,8
A	--- -/--	3-6

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *8* document member of the same patent family

Date of the actual completion of the international search

20 February 2004

Date of mailing of the international search report

04/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hackl, A

INTERNATIONAL SEARCH REPORT

International Publication No

PCT/EP 03/12832

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	"Setup of 6to4 (NAT version)" INTERNET, 'Online! XP002240358 Retrieved from the Internet: <URL:www.6to4.jp/settings/nat.html> 'retrieved on 2003-05-07! cited in the application the whole document ---	3
Y	SRISURESH P ET AL: "RFC 2663 - IP Network Address Translator (NAT) Terminology and Considerations" RFC 2663, August 1999 (1999-08), XP002204216 cited in the application page 5, paragraphs 3,4 page 9, paragraph 3 ---	4-6
A	BIEMOLT W ET AL: "- An overview of the introduction of IPv6 in the Internet" XP002198867, July 2001 (2001-07), XP002198867 sections 3,4 ---	1-8
A	EP 1 087 575 A (BRITISH TELECOMM) 28 March 2001 (2001-03-28) the whole document -----	1-8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/12832

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002062388	A1	23-05-2002	AU 9455001 A	26-03-2002
			WO 0223832 A2	21-03-2002
			AU 4748801 A	24-09-2001
			WO 0169862 A2	20-09-2001
			US 2003179742 A1	25-09-2003
			US 2002012320 A1	31-01-2002
EP 1087575	A	28-03-2001	EP 1087575 A1	28-03-2001
			AU 7437200 A	24-04-2001
			EP 1214816 A1	19-06-2002
			WO 0122664 A1	29-03-2001